

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: ssspatau153cxa

PASSWORD :

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid. You either typed them incorrectly, or line noise may have corrupted them.

Do you wish to retry the logon?

Enter choice (y/N) :

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: sssptau153cxa

PASSWORD :

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 19:43:17 ON 06 AUG 2004

=> file caplus uspatful japiro medline biosis embase europatful scisearch
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 0.21 0.21

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=> s (tissue coat?)
L1 423 (TISSUE COAT?)

=> s 11 and prepolymer?

=> s 12 and polymer?

-----User Break----->

SEARCH ENDED BY USER

=> s 13 and isocyanate?
I-4 43 I-3 AND ISOCYANATE?

=> s 14 and (apparatus or device)
L5 43 L4 AND (APPARATUS OR DEVICE)

=> s 15 and (CO2 or (pressurized gas))
L6 2 L5 AND (CO2 OR (PRESSURIZED GAS))

=> d 16 1-2 ibib abs

L6 ANSWER 1 OF 2 USPATFULL on STN
ACCESSION NUMBER: 2003:158898 USPATFULL
TITLE: Adhesion barriers applicable by minimally invasive
surgery and methods of use thereof
INVENTOR(S): Sawhney, Amarpreet S., Lexington, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003108511	A1	20030612
APPLICATION INFO.:	US 2002-319308	A1	20021213 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-10715, filed on 9 Nov 2001, PENDING Continuation-in-part of Ser. No. US 1999-454900, filed on 3 Dec 1999, PENDING Continuation-in-part of Ser. No. US 2000-513491, filed on 21 Apr 2000, PENDING Division of Ser. No. US 1998-134198, filed on 14 Aug 1998, GRANTED, Pat. No. US 6179862		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-110849P	19981204 (60)
	US 2002-359236P	20020220 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A., 4800 IDS CENTER, 80 SOUTH 8TH STREET, MINNEAPOLIS, MN, 55402-2100	
NUMBER OF CLAIMS:	49	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	12 Drawing Page(s)	
LINE COUNT:	2941	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
AB	Biocompatible crosslinked polymers, and methods for their preparation and use with minimally invasive surgery applicators are disclosed. The disclosure includes compositions and methods for in situ formation of hydrogels using minimally invasive surgical techniques.	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 2 USPATFULL on STN
ACCESSION NUMBER: 2002:275731 USPATFULL
TITLE: Apparatus and method for local application of
polymeric material to tissue
INVENTOR(S): Rowe, Stephen C., Wellesley, MA, United States
Hubbell, Jeffrey A., San Marino, CA, United States
Herman, Stephen J., Andover, MA, United States
Sun, Vae, Palo Alto, CA, United States
Lang, Michael F., North Andover, MA, United States
Selecman, George E., Marblehead, MA, United States
Ahari, Frederick F., Newton, MA, United States
Focal, Inc., Lexington, MA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6468520	B1	20021022
APPLICATION INFO.:	US 1999-467359		19991220 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1997-944035, filed on 29 Sep 1997, now patented, Pat. No. US 6004547		

Continuation of Ser. No. US 448573, now patented, Pat.
No. US 5698189 Continuation-in-part of Ser. No. US
1993-36128, filed on 23 Mar 1993, now abandoned

DOCUMENT TYPE:

Utility

FILE SEGMENT:

GRANTED

PRIMARY EXAMINER:

Azpuru, Carlos

LEGAL REPRESENTATIVE:

Wolf, Greenfield & Sacks, P.C.

NUMBER OF CLAIMS:

16

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

24 Drawing Figure(s); 13 Drawing Page(s)

LINE COUNT:

879

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB An **apparatus** is provided for applying to a surface of mammalian tissue including soft, living tissue an initially fluent material and then activating the material by exposure to an energy source. The material may be a liquid capable of **polymerization** to a non-fluent state by exposure to actinic light. The **device**, and methods that may be practiced in association with the **device**, enable a wide range of medical conditions to be treated including, for example, the application of a barrier to soft tissue to prevent post-surgical adhesions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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Connection closed by remote host